

WWW.PROBECHEM.COM

## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: CARM1-IN-7g
Cat. No.	: PC-43184
CAS No.	: 1020399-49-8
Batch No.	: PC-4318401
Chemical Name	: 4-Piperidinone, 3,5-bis[(3-bromo-4-hydroxyphenyl)methylene]-1-(phenylmethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	555.2578	
Molecular Formula	:	C <sub>26</sub> H <sub>21</sub> Br <sub>2</sub> NO <sub>3</sub>	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 1 Month
Chemical Structure	:	HO	
		Br	1
			o
		N_	
			Br
			ОП

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com